THE URBAN DISTRICT OF LITHERLAND

ANNUAL REPORT

of the

Medical Officer of Health

For the Year 1968







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THE URBAN DISTRICT COUNCIL OF LITHERLAND

YEAR 1968

Chairman of the Council:

COUNCILLOR P. T. CLUSKEY, J.P.

Vice-Chairman of the Council:

COUNCILLOR L. C. MILLER

Chairman of the Health Committee:

COUNCILLOR R. W. LLOYD

Vice-Chairman of the Health Committee:

COUNCILLOR R. F. WILLIAMS

Health Committee:

O. F. Brady, F. W. Burrows P. T. Cluskey, J.P.

J. H. Lowe

L. Jones,
Mrs. M. Kershaw
T. F. L. Miller
Mrs. C. Roberts

Staff of the Public Health Department

Medical Officer of Health:

J. G. HAILWOOD, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Assistant Divisional Medical Officer of Health

J. O'GORMAN, M.B., Ch.B., D.P.H. (Lancashire County Council)

Senior Public Health Inspector:

E. F. BARNES, F.R.S.H., M.R.I.P.H.H., M.A.P.H.I.

Additional Public Health Inspector.

R. E. DAVIES, M.R.S.H., M.A.P.H.I.

Pupil Public Health Inspector

R. J. COOPER

Clerical Staff:

Mrs. L. HAMMILL F. S. OSBORNE Miss V. FOX

THE URBAN DISTRICT COUNCIL OF LITHERLAND

TOWN HALL,

LITHERLAND,

LIVERPOOL, 21.

November, 1969.

To The Chairman and Members of the Health Committee.

LADIES AND GENTLEMEN,

I have the honour to present my Annual Report on the Health of Litherland during 1968.

The health of the district remained satisfactory during the year. There were 146 cases of infectious diseases of which 107 were cases of measles. When the programme for immunisation against Measles becomes fully accepted, it is hoped that the number of such cases will be drastically reduced. There were no cases of diptheria or poliomyelitis.

The birth rate increased slightly at 17.9 per 1,000 population compared with 17.2 in 1967. There was an increase in the infantile death rate at 26 per 1,000 live births compared with 21 in 1967. This figure continues to be above the rate for England and Wales, which is 18. There were no maternal deaths.

The general death rate was 14.2 per 1,000 population which is

comparable with the 1967 rate of 14·1.

There were 243 deaths, the main cause being; diseases of the heart and blood vessels 123; diseases of the chest (other than cancer) 29; cancer 58. The highest single cause of death from cancer continues to be cancer of the lung, with 16 cases, and again underlines the toll of death and suffering which can be attributed to smoking.

The Public Health Inspectors maintained their high standard of work. During the year they inspected 1621 houses for defects and as a

result of these visits and action taken 689 were rendered fit.

Finally, I would thank the Chairman and Members of the Committee for their support and interest during the year. I would also thank the Staff of the Public Health Department and the Clerk and Chief Officers for their ready help and co-operation at all times.

I am your obedient servant,

J. G. HAILWOOD

Medical Officer of Health.

SECTION IVITAL STATISTICS, 1968

Area in acres	*****	*****	• • • • •	•••••	*****	*****	1,187.08
Rateable value		*****	•••••	*****	*****	*****	£691347
Sum represented	by a on	e pen	ny rate	•••••	*****	*****	£2720
Number of inhab	ited ho	uses a	t the en	nd of 19	967	*****	7,645
Population at 195	il censu	S	•••••	*****	*****	*****	23,628
Population at 196	ol censu	S	*****	*****	*****	*****	24,871

	106	10.60
	1967	1968
HOME POPULATION		
	24.920	24.720
Registrar-General's mid-year estimate	24,820	24,720
BIRTHS Live hinths Males 247 Females 210	420	157
Live births—Males 247, Females 210	439	457
Live Birth Rate, per 1,000 of estimated	177	10.5
population: Crude	17.7	18.5
Adjusted	17.2	17.9
Live Birth Rates for:	10.7	160
England and Wales	18.7	16.9
Still births—Males 3, Females 4	5	7
Still birth rate (per 1,000 live and still births)	11.0	15.0
Still birth rates for:		
England and Wales	14.8	14.3
Comparability factor for births	0.97	0.97
DEATHS		
Males 141, Females 102	243	243
Death Rate, per 1,000 of estimated population:		
Crude	9.8	9.8
Adjusted	14.1	14.2
Death Rates for:		
England and Wales	11.2	11.9
Tuberculosis Death Rate—respiratory Nil,		
others, 0.04	0.04	0.04
Tuberculosis Death Rates for:		
England and Wales	0.048	0.043
Cancer Deaths—Males 33, Females 25	53	58
Cancer Death Rate	2.14	2.35
Comparability factor for deaths	1.44	1.45

	1967	1968
Infant Mortality		
Deaths of infants under one year of age —	,	
Males 6, Females 6	9	12
Infant Mortality Rate, per 1,000 live births	21.0	26.0
Infant Mortality Rate for:		
England and Wales	18.3	18.3
Deaths of infants under four weeks of age		
Male 5, Female 4	5	9
Neo-natal Mortality Rate, per 1,000 live		
births	11.0	20.0
MATERNAL MORTALITY		
Deaths	1 1	Nil
Maternal Mortality Rate, per 1,000 live and	_	
still births	2.25	Nil
Maternal Mortality Rate for England and	225	1411
Wales England and	0.20	0.24
wates	0.20	0.24

NOTES ON VITAL STATISTICS

Live Births

There were 457 births during the year, 247 males and 210 females, giving an adjusted birth rate of 17.9 per 1,000 population compared with a rate of 17.2 in 1967. The birth rate for England and Wales was 16.9.

Stillbirths

Stillbirths totalled 7, or at a rate of 15.0 per thousand live and still births, as against 5 stillbirths or at a rate of 11.0 during the previous year.

The stillbirth rate for England and Wales was 14.3.

Deaths

Deaths during the year amounted to 243 or an adjusted rate of 14.2 per thousand population, as against 243 deaths with a rate of 14.1 during the previous year.

The death rate for England and Wales was 11.9.

Infant Mortality

Deaths of infants under the age of one year totalled 12, making an infant mortality rate of 26.0 per thousand live births, compared with 9 deaths at a rate of 21.0 last year.

The infant mortality rate for England and Wales during this year was 18.3.

Neo-natal Mortality

Deaths of infants during the first four weeks of life totalled 9, the neo-natal mortality rate being 20.0. The figures for the previous year were 5 deaths, making a rate of 11.0.

Maternal Mortality

There were no maternal deaths during the year as against one the previous year. The maternal mortality rate for the whole of England and Wales was 0.24.

List of Causes of Deaths in the District during the Year 1968

		1			
			M	F	T
Tuberculosis of Respiratory System.	•••••		1		1
Whooping Cough	•••••	*****		1	1
Malignant Neoplasm—Stomach	•••••	*****	8	3	11
Malignant Neoplasm—Lung, Bronchus	S	*****	14	2	16
Malignant Neoplasm—Breast	*****	*****		6	6
Malignant Neoplasm—Uterus	*****	*****		1	1
Leukaemia	*****	****	1		1
Other Malignant Neoplasms, etc		*****	10	13	23
Other Diseases of Nervous System, etc		**1***	1	1	2
Chronic Rheumatic Heart Disease			2	3	5
Hypertensive Disease	*****		3	3	6
Ischaemic Heart Disease			33	20	53
Other Forms of Heart Disease			10	9	19
Cerebrovascular Disease		••••	18	16	34
Other Diseases of Circulatory System.		****	3	3	6
Pneumonia	*****		5	7	12
Bronchitis and Emphysema.	*****		13	2	15
Other Diseases of Respiratory System.			1		1
Peptic Ulcer			3		3
Cirrhosis of Liver.	*****			1	1
Other Diseases of Digestive System.	*****		1		1
Nephritis and Nephrosis			1		1
Hyperplasia of Prostate.			ī		1
Diseases of Musculo-Skeletal System.		•••••	_	1	1
Congenital Anomalies.		*****		1	1
Birth Injury, Difficult Labour, etc.	*****	*****	2	ī	3
Other Causes of Perinatal Mortality.	•••••	*****	2 3	3	6
Symptoms and Ill-defined Conditions.	*****	*****	1		1
BE TYSTA A 11	*****	*****	2		2
All Other Accidents.	•••••	•••••	2	1	6
Coloida and Calfindiated Tulouisa		*****	1	1	2
	*****		1	Τ.	1
All Other External Causes.	*****	•••••	1		1

Health Services

SECTION 2

GENERAL PROVISION OF HEALTH SERVICES IN AREA HOSPITALS

There are no hospitals in the district. Infectious diseases are admitted to Hospitals in Liverpool. General Medical and General Surgical cases are removed to the General Hospitals in Liverpool, Bootle and Waterloo. Children are admitted to the Liverpool Children's Hospital or Alder Hey Hospital.

AMBULANCE FACILITIES

The Lancashire County Council are responsible for all Ambulance facilities in the Urban District. Modern, elaborately equipped vehicles are in use and a satisfactory service has been given.

CLINIC AND TREATMENT CENTRES

School and Maternity and Child Welfare Services are provided by the Lancashire County Council, and administered locally by a Divisional Health Committee, on which Litherland has three representatives.

Clinics are held as follows:

1. Ante-Natal and Post Natal Clinics.

Sefton Road, Litherland.

Thursday afternoons.

2. Child Welfare Clinic.

Sefton Avenue, Monday afternoon.

Sefton Road, Wednesday afternoon.

3. School Clinics.

	Dental Monday all day	Sefton	Road,	Litherland
	Tuesday morning	>>	>>	>>
	Wednesday morning	>>	>>	>>
	Thursday all day	>>	>>	>>
4.	Opthalmic Thursday morning	>>	>>	>>
	with eye specialist			
5.	Minor ailments Tuesday morning	>>	>>	>>
	with doctor, Friday morning with-			
	out doctor.			

BACTERIOLOGICAL WORK

All specimens requiring bacteriological examination are submitted to Professor Robinson, Director, Public Health Laboratory Liverpool.

WATER SUPPLY

The district is supplied with water from the Liverpool Corporation Water Undertaking. Throughout the year the supply of water from the point of view of quality and quantity was satisfactory.

INSPECTION AND SUPERVISION OF FOOD

Food and Drugs Act, 1955, (Samples obtained by the County Sampling Officer).

A total of 122 samples was obtained comprising 87 milks (of which four were Channel Islands milk) and 35 others as follows:—

1	Breakfast Food	1 Paynocil Tablets	1	Cooked Skinless
1	Tonic Water	1 Tyrozets		Sausages.
1	Table Salt	1 Multivitamin Tab.	1	Full Cream Milk
1	Marmalade	1 Soluble Aspirin Tab		Food with Vitamin D
1	Fersamal Tablets	3 Tea	1	Sweets
1	Soda Mint Tablets	1 Dried Full Cream	1	Raspberry Flavoured
1	Tea Bags	Milk, Modified.	\mathbf{D}	essert
1	French Mustard	1 Salad Cream	1	Headache Tablets
1	Junior Aspirin Tab.	1 Mustard Compound	1	Syrup
1	Cocoa	1 Black Puddings	1	Semolina
1	Fruit Curd	1 Baby Food (Rusks)	1	Gelatine
1	Meat, canned	1 Fruit Juice	1	Jam.
	-	1 Peanut Butter		

I give below details of those samples on which the County Analyst gave adverse reports:—

Sam	ple	Result of Analysis	Action Taken
Informal	Milk	Fat 2.80%. Deficient 6.6% fat and slightly low in solids-not-fat.	Vendor notified.
>>	>>	Fat 2.70%. Deficient 10% f	fat. ", ",
>>))	Freezing point indicates 12.9% extraneous water.	
>>	"	Freezing point indicates 15.2% extraneous water.	Food and Drugs Authority (Denbigh
>>	>>	Freezing point indicates 16.5% extraneous water.	C.C.) informed. Farmer resides in their
>>	>>	Freezing point indicates 15.3%. extraneous water.	area.
))	>>	Freezing point indicates 13·1%. extraneous water.	
22))	Fat. 2.95%. Deficient 1.6%. and low in solidsnot-fat.	Dairy notified.
>>	>>	Fat 2.95%. Deficient 1.6% and contained 0.06 International Unit Penicillin	• >>> >>
Dried Marchael Cream, N		per ml. Contained 160 particles (weighing in all 0.067 gram slightly over-heated aggre- gation of milk powder.	Complainant ame) Informed

Informal Milk	Fat 2·20% Deficient Same producer 26·6%. fat. and low in solids-not-fat.
"	Fat 2·40% Deficient 20% fat.
22 22	Fat 2.85%. Deficient 5% Formal samples obtained.
» »	Fat 2.85% Deficient 5% fat
	and low in solids-not-fat.
Formal Chann	
Islands Milk	2.5%. fat. further sample obtained
Cooked Skinle	
Sausages.	sausages lean 48% fat 32% sausages obtained.
Full Cream Ma	
Food with Vita	a- were two minute particles
min D.	of the blue paper forming
	outside of the carton.
Black Pudding	
	coloured black with the per-
	mitted coal tar colour
	"Black PN" which does
	appear blue in sufficiently
	diluted solution. The blue
	colour of the water in which
	the puddings were boiled
	contains the same dye.

Meat and Other Foods.

The inspection of food premises is carried out by the Public Health Inspectors. Shops, vehicles and premises where food is prepared, stored, conveyed or sold are kept under constant supervision.

Milk Supply

The Dairies and Milk Shops within the district are periodically inspected. 87 samples were obtained from persons selling milk within the district, and sent for Bacteriological examination.

Unsound Food

During the year the following food was found to be unfit for human consumption and voluntarily surrendered.

Tinned Meat	*****	*****	1bs. 240	OZS.
Meat Miscellaneous	*****		415 511	
			1,166	

Bakehouses.

There are sixteen bakers and/or confectioners in the district; the premises are in a satisfactory condition, clean and well kept.

Prosecutions.

In July a complainant brought $\frac{1}{2}$ lb. of Bacon into the office. Upon inspection it was found to be contaminated with flies eggs. The bacon was taken before a Magistrate who condemned it and ordered its destruction.

In November proceedings were instituted against the sellers (Denny's Supermarket) in the Magistrates Court. The case was found proved and a fine of £20 imposed.

Prevalence and Control of Infectious Disease SECTION 5

Infectious Diseases

During the year 1968, 139 cases of infectious disease were notified. The corrected total of confirmed cases amounted to 139 as against 171 on the previous year. The subsequent tables give details of age groups, deaths etc.,

6 visits were made by the Public Health Inspectors for the purposes

of investigating certain cases of infectious disease.

Scarlet Fever

There were three confirmed cases of scarlet fever compared with five the previous year; there were no deaths from this disease, which continues to be a mild disease.

Whooping Cough

There were 17 cases of whooping cough notified during the year as against 14 cases last year. There were no deaths due to whooping cough.

Diphtheria

There were no confirmed cases during 1968, and none was recorded the previous year.

Measles

107 cases were recorded during the year compared with 149 cases in 1967. There were no deaths due to measles, but it still continues to be one of the serious infectious diseases of childhood.

Poliomyelitis

No cases were notified during the year.

Meningococcal Infection.

No cases were notified during the year.

Dysentery

Three cases were notified during the year.

Food Poisoning

No cases were notified during the year.

TABLE OF INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS) NOTIFIED DURING 1968.

Total	Deaths		***************************************	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	** ** ** *
No.	to Hospit-					
	Age Un kno'n		•	•	9 6 6 6	*
	25yrs Age Over Un kno'n				2	
	15- yrs.		•		33	2
	10- yrs.	Н	• • • • • • • • • • • • • • • • • • •		4	•
7	5- yrs.	25	•	2		5
Age Groups	4- yrs.	13		1		1
Age G	3- yrs.	22	П	* * * *		3
	2- yrs.	25	1			3
•	1- yrs.	13	* * * *		* * * * * * * * * * * * * * * * * * *	2
		∞	1		•	3
Total No.	after U'der correction 1 yr.	107	3	33	6	17
	cases originally notified	107	3	c.	6	17
						•
	1)			:	•	
	Diseases			er	undice	Cough
	Di	Measles	Dysentery	Scarlet Fever	Infective Jaundice	Whooping Cough

Monthly Analysis of Infectious Diseases (other than Tuberculosis) notified during 1968

Disease	Jan.	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Totl
Scarlet fever		1					1			1			3
Whooping Cough		1	1	2	1	1	•••••	7	1	3		*****	17
Measles				1	2	2	42	33	3	2	14	8	107
Dysentery				1		*****	*****		*****	1		1	3
Infective Hepatitis						*****	3	5	•••••	•••••	*****	1	9
		! !											
TOTALS		2	1	4	3	3	46	45	4	7	14	10	139

Tuberculosis

In accordance with the Public Health (Tuberculosis) Regulations, 1952, seven new cases were registered during the year, all of which were pulmonary.

One death from tuberculosis was recorded during the year.

Classified details of new cases and deaths are given in the table below.

TUBERCULOSIS.

					New	Cases		DEATHS.				
AGE	GR	OUPS	8	Respi	espiratory. Respiratory. Respiratory. Respiratory.				Respiratory. No Respira			
				M	F	M	F	M	F	M	F	
Years	0	•••••	*****									
	1		*****									
	3	*****	*****							*****		
	5	•••••	*****				•••••			•••••		
	10	*****	*****							*****		
	15		*****							•••••		
	25		*****	1	2						•••••	
	45	•••••	*****	1				1		*****		
		and ov		1	2	*****					*****	
	Age	e not k	cnown				*****	•••••				
	TO	TAL	S	3	4	Nil	Nil	1	Nil	Nil	Nil	

INFECTIOUS DISEASES

146 cases of Infectious Disease including Tuberculosis were notified during the year 1968.

	1959	<u> </u>	190
	1960	ZZZ ZZZ2-ZZZ-ZZZ-ZZZ	306
(ED	1961	Z2Z ZZ2~2~2~ZZ~Z~Z~Z~Z~Z~Z~Z~Z~Z~Z~Z~Z~Z	276
Notified	1962	S∞S SSESSESSESSE34-S	356
CASES	1963	Z-2 ZZZZZZZZZ-2-2-2	262
	1964	Z-32ZZ-ZZZZ-2ZZZ-238ZZ Z-2ZZZ-2ZZZ-2ZZZZ-2ZZZZ-2ZZZZZ-2ZZZZZ-2ZZZZZZ	392
	1965	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	231
	1966	Z-2 ZZZZZZZZZZZ-27Z	168
	1961	E'Z Z ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	190
	1968	E~E ZZZZZZZZZZZZZZZZZ	146
		Smallpox Scarlet Fever Diphtheria Enteric or typhoid fever (excluding Paratyphoid) Measles (excluding rubella) Mooping cough Acute pneumonia (primary & infinzl) Puerperal pyrexia Meningococcal infection Acute poliomyelitis Paralytic Non-paralytic Non-paralytic Post-infectious Dysentery Ophthalmia neonatorum Erysipelas Food poisoning Tuberculosis Pulmonary Non-Pulmonary Non-Pulmonary Other diseases	TOTALS

INCIDENCE OF TUBERCULOSIS IN THE DISTRICT SINCE 1959

Years	N	ew Cases		DEATHS FROM TUBERCULOSIS			
rears	Pulmonary	Non- Pulmonary	Total	Pulmonary	Non- Pulmonary	Total	
1968 1967 1966 1965 1964 1963	7 16 6 13 23 13	Nil 3 2 2 3 3 2	7 19 8 15 26	1 Nil 2 Nil Nil	Nil 1 Nil Nil Nil	1 1 2 Nil Nil	
1962 1961 1960 1959	13 14 16 10 33	1 2 Nil 1	15 15 18 10 34	1 4 2 8	Nil Nil 1 1	1 4 3 1	

There is no evidence of excessive incidence of, or mortality from Tuberculosis in any particular occupation in the district.

SHOPS ACT, 1950 ETC.

The Act came into operation on 1st October,1950, but as a consolidating measure only, making no change in the existing legislation.

Under the Act the routine inspection of shops was continued during 1968, a total of 106 inspections being made during the year. Defects and contraventions discovered were referred to the persons responsible. These matters received prompt attention and were dealt with informally At the end of 1968 there were 204 occupied shops on the register.

THE PET ANIMALS ACT, 1961

This Act confers upon Local Authorities power to licence and control pet shops. There is one such shop in the District and its condition continues to be satisfactory.

HOUSING AND ENVIRONMENTAL HYGIENE Number of New Houses and Flats Erected During the Year. (a) Total 67 By the Local Authority 55 By other Local Authorities By other bodies or persons 12 with state assistance under the Housing Acts. Total houses and flats by Local Authority 67 By other bodies or persons Inspection of Dwelling Houses during the Year. Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) 1,621 3,565 Number of inspections made for the purpose Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation Remedy of Defects without service of Formal Notices Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers 458 Action under Statutory Powers Proceedings under Public Health Acts: No. of dwelling houses in respect of which notices were served requiring defects to be remedied 180 No. of dwelling houses in which defects were remedied after service of formal notices 231 ••••• Proceedings under Section 17 of Housing Act, 1959. Number of dwelling houses in respect of which Demolition ***** Orders were made Nil ***** Number of dwelling houses demolished in pursuance of Demolition Orders Nil *****

Rent Act, 1957.

Six applications for Certificates of Disrepair were received during the year, and none were issued.

Overcrowding

There is still a serious shortage of houses for all classes of people in the district, although considerable improvement has been effected during the last ten years.

Offensive Trades and Fish Friers

There are two Tanneries and 11 Fish and Chip premises in the district; there have been no complaints regarding these businesses and visits are made by the Public Health Inspector from time to time.

REFUSE COLLECTION

Refuse Collection

This work is carried out under the supervision of the Senior Public Health Inspector. Household Refuse is collected on a weekly basis and Shop Trade Refuse is collected on a twice weekly basis.

During the year we took possession of two new Shelvoke & Drewry 50 cubic yard Pakamatics, one in January and one in December. This now brings the total number up to three, which means that each round now has a new vehicle, and we look forward to several years of trouble free running.

During the month of September there was a strike of Refuse Collectors for one week, and in order to cope with the accumulation of rubbish a large number of paper sacks were issued to householders for the additional week's refuse. After the strike was over the back-log was quickly cleared up due to the hard work of the men and overtime.

Clean Air Act, 1956

The No.1. Smoke Control Order is in operation. A survey was done during last year for the No.2. Smoke Control Order, the Order itself being submitted to the Ministry on the 23rd December, 1968. This will mean commencing implementation during next year.

PEST CONTROL

Prevention of Damage by Pests Act, 1949

One full time Rodent Operator is employed by the Council.

	Type of P	ROPERTY
Properties Other than Sewers	Non- Agricult'l	Agricult'l
1. Number of properties in district	7,645	1
2. (a) Total number of properties (including		
nearby premises) inspected following		
notification	292	Nil
(b) Number infested by (i) Rats	105	Nil
(ii) Mice	187	Nil
3. (a) Total number of properties inspected		
for rats and/or mice for reasons other		
than notification	17	Nil
(b) Number infested by (i) Rats	3	Nil
(ii) Mice	2	Nil
Sewers		

4. No sewers were infested by rats during the year.

Canal Bank Treatment was carried out during the year.

DISINFESTATION

270 premises were inspected and treated for cockroaches, bugs, fleas and other insects. Various insecticides are used according to the insect concerned and the degree of infestation.

SCHOOLS

At the end of 1968 there were 16 schools in the District, all of which are administered by the Lancashire Education Committee.

FACTORIES ACTS, 1937 to 1959.

Part I of the Act.

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

	Number	Number of			
Premises (1)	on Register (2)	Inspections (3)	Written notices (4)	Occupiers prosecuted (5)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	Nil	Nil	Nil	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	54	6	Nil	Nil	
(iii) Other Premises in which Section 7 is enforced by the Local Authority + (excluding out-workers' premises)	7	Nil	Nil	Nil	
TOTAL	70	6	Nil	Nil	

2. Cases in which Defects were found.

	in	Number of			
Particulars	Found	Remedied	Refer To H.M. Inspector	By H.M. Inspector	cases in which prosecutions were
(1)	(2)	(3)	(4)	(5)	instituted (6)
Want of cleanliness (S.1)	Nil	Nil	Nil	Nil	Nil
Overcrowding (S.2.)	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3)	Nil	Nil	Nil	Nil	NI
Inadequate ventilation (S.4).	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (S.7)	Nil	Nil	Nil	Nil	Nil
(b) Unsuitable or defective	Nil	Nil	Nil	Nil	Nil
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Outwork)		Nil	Nil	Nil	Nil
TOTAL	Nil	Nil	Nil	Nil	Nil

Part VIII of the Act.

OUTWORK (SECTIONS 110 AND 111).

Nature of Work			Section 110	Section 111			
		No. of outworkers in August list required by Sect. 110 (1) (c) (2)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwhole-some premises (5)	N'tices served	Prosecu- tions
	(1)	(2)	(3)	(4)	(3)	(0)	(,)
Making, etc		Nil	Nil	Nil	Nil	Nil	Nil
Wearing apparel	Cleaning and washing	Nil	Nil	Nil	Nil	Nil	Nil
The making of boxes or other receptacles or parts thereof made wholly or partially of paper		Nil	Nil	Nil	Nil	Nil	Nil
TO	TAL	Nil	Nil	Nil	Nil	Nil	Nil

SUMMARY OF WORK CARRIED OUT BY PUBLIC HEALTH INSPECTORS DURING 1968.

Public Health Acts. 19	936/61.						
Complaints received		••••				****	775
Houses inspected	••••	*****		*****			1621
Houses reinspected							1944
Incidental calls	• • • • •	• • • • •	*****	*****	*****	*****	67
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Premises cleaned	*****	•••••	*****	*****	*****	•••••	3
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Cleansed	*****	*****	*****	*****	*****	*****	4
Lighting provided/impro	oved		*****	*****	*****	*****	4
Ventilation provided/im		i	*****	*****	****	*****	
Notice re Washing Hand	ds	*****	*****	****	* * * * *	*****	3
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Washing Facilities							
Hot Water provided	*****	*****	*****	*****	*****	•••••	-
Soap /Towels provided			•••••	*****	•••••	*****	
Rooms cleansed		*****	•••••	*****	•••••	•••••	
Lighting provided/impro	oved	•••••	*****	*****	*****		
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Ceilings repaired	*****	*****	•••••		*****	*****	
Hot water provided	•••••	*****	44444	*****	*****	****	
Soap/Towels etc.	• • • • • •		*****		••••		-
Premises Cleaned	•••••	*****	•••••		*****	*****	1
Equipment Cleaned	•••••		•••••	belle s s	*****	•••••	1
Floors Repaired	*****		*****	•••••	••••	*****	



